VOL. 34, NO. 3.

CONNELLSVILLE, PA., THURSDAY MORNING, JULY 25, 1912.

EIGHT PAGES.

## Prices and Prospects.

## PRICE OF COKE HAS **BEEN MARKED DOWN** TO \$2.25 PER TON

some quarters and intimotions from other quarters that \$2.25 would be accepted on a limited tonninge, so that the market at the moment can be quoted with some closeness, though it is quite uncertair where it will stand

a day hence.

Differences are said to have arisen in selling circles as to how sales should be made, some sellers adnering to the view that if one operator sold coke at \$2.50 each other operator scheduled to clear this morning with sold coke at \$2.50 each other operators scheduled to clear this morning with should personally adhere to the same figure. Other sellers looked to the history of the coke market and observed that different brands of coke usually brought different prices, and that in a strong market it was usually feet is expected at the first sales would be made at glower price than subsequent sales, the market gaining strength as the movement proceeded. These distributed in the same with the first sales would be made at glower price than subsequent sales, the market gaining strength as the movement proceeded. These distributed in the sales of prompt coke at less than 12.50, made on the plea that it was necessary to hold workmen together.

Many blast furnaces on Monday re-

Many blast furnaces on Monday received letters dated Saturd ty from a Uniontown selling agency, stating that there offered coke on behalf of some half dozen coke producers who were mentioned, and others not mentioned, the object of the movemant below.

In the producers to sell direct to the consumers and alligness and letters to the consumers and alligness and letters to the consumers and alligness and letters to the consumers and alligness and letters. car the producers to sen direct to the consumers and eliminate middlemen's profits. These offerings may be estimated to involve between 150,000 and 200,000 tons of coke a month. White prices are not openly quoted, it is believed that the idea is to hold contract coke at \$2.85.

There are also offerings of coke from a Pittsburg source, coke that was formerly held as the other coke, at \$2.50. These offerings are relatively limited at present, though the amount of coke actually to be sold may perhaps be as large as in the other case. As there were differences of only the percent as to how coke from a Pittsburg source, coke that was formerly held as the other coke, at \$2.50. These offerings are relatively limited at present, though the amount of coke actually to be sold may perhaps be as large as in the other case. As there were differences of opinion before as to how coke rought to be sold, now there are differences in the manner of its being offered, the Pittsburg efferings being of limited tonnages, but at \$2.25 for prompt, with an intimation that a himted tonnage might be sold an contract at the time figures, the theory back of these offerings being that the market should be allowed gradually to work upwards. A price of \$2.25 for Connelisville furnace coke is by no means a high price considering the

stantially as follows:
Prompt furnace\$2 20@\$2,2
Contract furnace\$2 25 6 \$2.3
Prompt foundry\$2.40@\$2.5
Contract founder 5" 40 @ 50 "

Consumers, as already noted, are not actively enquiring for coke at the moment, although they are naturally taking a deep interest in the market. They have fought bittely against paying \$2.50 for Connellsville coke, and have gone to much trouble, and back are incorrected to the same tract. and have gone to much trouble, and perhaps incurred some considerable losses, in order to avoid paying the price. In some cases they have bought West Virginia and Mountain coke, while in other cases they have used inferior grades of Connellsville, Doubtless most of them would be ready to purchase straight Connellsville coke at this time if they could feel that they were vindicated as to their protest against the \$2.50 price and it is not improbable that as soon as the market settles there will be some active buying. The parties are not far apart in the matter of price.

Conditions in the steel market have improved since last report, specifical provided since last r

# STEEL MARKET SHOWS SIGNS

OF TAKING BIT IN ITS TEETH

and Running for a Fall—Where the Federal Government's Industrial Policy is Unwise. Special to The Weekly Courter. NEW YORK, July 25,—The Amer-

Prompt Coke Freely Offered at This Price but Market and Daily Iron & Steel Report says this merning:

CONTRACT COKE \$2.25 TO \$2.35

CONTRACT COKE \$1 The AUGUST CONTRACT COKE \$2.25

CONTRACT COKE \$2.25 TO \$2.35

CONTRACT COKE \$1 The AUGUST CONTRACT COKE \$2.25

CONTRACT COKE \$2.25

CONTRACT COKE \$2.25

CONT

## RIVERMEN EXULT OVER HIGH STAGE FOR SHIPPING IN JULY

Eleven Towbonts are Scheduled to Leave Pittsburg for the

# NINE MONTES IN JAIL

Passed by Justice Wright at

Sentence Passed by Justice Wright at Washington—Appeal is Taken.

WASHINGTON, July 23.—John Mitchell, vice president of the American Federation of Labor, who, with Samuel Compets and Secretary Mortales and Compete and Compete Competers.

Dr. J. C. McCleonathan of this place, last week purchased 400 acres of coal land in the Franklin district. Marsoall county, West Virginia from A. W. Cot-PENNSYLVANIA'S COAL om at a price reported as exceeding

## **DUNBAR TEAM TO COMPETE** IN A BIG FIRST AID MEET

Wair at Oakford Park August 1 Will be Under Auspices of

State Y. M. C. A. The Dunbar first-aid-to-the-injured team expects to go to Oakford Park, August 17, to compete at the meet to be conducted by the State Young Jen's Christian Associations.

Members of the Dunbar team are John Bradley, Captain, Harry Brad-ley, George Greaves, John Greaves, Jr., Rerbert Pratt and Stephen Killen.

and the second s

# Review of the Connellsville Coke Trade.

## Statistical Summary.

PRODUCTION.	WEEK	ENDING	JULY	20,	1912.	WEEK	ENDING	JULY	13, 1912.
	Ovens.	In.	Out,		Tona.	Ovens.	In.	Out.	Tons
'onnellsville	22,685	16,725	5,960		203.485	22,685	18,714	5,971	207.13
lower Connettsville	15,957	13,5 (4	2,4 13	•	151,623	15.957	18.702	2,255	188,3
Totals	38,642	30.230	8,408		355,108	28.042	30,416	8,226	#T5,5
PURNACE OVENS.									
Connellaville	18,106	18,174	4,632		165,368	18,106	13,459	4.647	166,51
ower Connellsville	5.671	4,286	1,385		32,186	3.671	1.336	1.335	54,11
Totals	 25,777	17.760	6,017		217,194	23,777	17,795	5,882	220,69
MERCHANT OVENS.		<del></del>							
Connellsville	4,579	3.254	1,328		38,177	4.575	3,255	1.324	10,6
ower Connellsville	10,286	9,228	1,058		99,437	10,286	884,6	920	114.1
Potals	11,865	12.470	2,286		137,611	14,861	12,621	2,244	154.8
SHIPMENTS.	WEEK	ENDING	attr	20.	1912,	WEEK	ENDING	JULY	13. 1912.
To Pittisburg		4.04	3 'Cars.				1.32	0 Cars.	
for Points West of Pinsburg		5,57	2 Cars.				5.117	6 Cars.	
To Points East of the Region		1,02	t Cars.				95	0 Cars.	
Cotals		10.63	- 9 Cars,				11.21	 8 Cars.	

## Connellsville Operators Dump the Brokers and Will Hereafter Do Business Direct With the Furnacemen.

PRODUCTION FOR 1911

Shows Decrease Over Previous Year of 5,800,000 Tons Chiefly

According to a report received here today, Pennsylvania's coal production for 1911 totaled 235,185,270 short tons, valued at \$321,244,345. The names were compiled by E. W.

ignres were compiled by E. W. Parker of the United States Geological

orvey.
Of the production, 44,721,308 short

The merchant operators of the Connellsville coke region have decided to dump the brokers and do huseness direct with the furnacemen. The new plan is expected to prove more satisfactory to both the producing on a factory to both the producing on decident of the consuming laterests than the long-prevailing custom of dealing largery through middemen.

This decision was arrived at one Saturday last when the Producers Coke Company, formed for the purpose of handling the producer of a number of merchant plants, addressed listers to the consuming laterests in substance as follows:

This generally is company to company of producers of the calculations of everybody and the chart of the consumer that he producers covered in the calculations of everybody and the calculations of everybody

| Section | Company | Comp

back of these efferings being that the market should be allowed gradually to work upwards. A price of \$2.25 for Connellsville furnace code is by no means a high price considering the conditions and prospects of the steel trade.

We'quote prices at the moment substantially as follows:

Dr. 1. C. McCleonthem of the first and the market should be allowed gradually to work upwards. A price of \$2.25 four weeks EQUITABLE AND STABLE COKE PRICES. You cannot emphasize this price down to "It is our desire to establish \$2.10 for STABLE COKE PRICES. You cannot emphasize this price to a price of \$2.35 four weeks conditions. Some of them have recently said to me that they had coke think he was frank and fair with us, cannot emphasize that time we have become that they had coke conditions. Some of them have recently said to me that they had coke think he was frank and fair with us, and by mutual consent our relations.

in the small percentage of coal which is shot off the solid and not mined either by hand or by machines—less than 3 per cent of the total amount

## **NEW PRESS INSTALLED BY** THE GLASS BRICK COMPANY

Production to be Turrensed 12,000

Production to be increased 12,000 a

Day—Two Shifts

Added.

A new automatic press which will increase the canneity of the factory by 12,900 bricks a day, is being installed in the Glass Brick Company's

Discussing the Pennsylvania situation, Parker says:

"Except as the depression of the iron trade affected the coking branch of the industry, the bituminous could trade in Pennsylvania is well maintained and indicates that general industrial conditions were satisfactory. The number of mea employed was 341,126, of which 168,541 was engaged in soft coal mining. The bituminous miners worked an average of 232 days in the year and the average production for each was \$55 tons. Most of the mines in the bituminous regions of pany of lastrobe, i.as complete in the production of the mines in the bituminous regions of pany of lastrobe, i.as complete in the production of the mines in the bituminous regions of pany of lastrobe, i.as complete in the production of the mines in the bituminous regions of pany of lastrobe, i.as complete in the production of the mines in the bituminous regions of the mines in the bituminous regions of pany of lastrobe, i.as complete in the production of the mines in the production of the production of the mines in the production of the mines in the production of the mines in the production of the production

had better he idle than suffer the greater less of wasting our substance."

had better lie idle than suffer the greate less of wasting our substance."

The Baltimore & Ohio railroad last were completed a rew track between lieberts and Somerset on the Somerset for the Connellsville division. The new track is the days. 10, 21 ran three days. 10, 23 ron two days.

Contract With Baltimore & Ohio Establishes Through Route From Baltimore to Chicago.

The Eric Railroad soon will become a Chicago-Baltimore (Fright line as a result of two saccasful strategic moves by the Eric's president, b. D. Unferwood. This is said to be the reaching into Chicago.

The Eric some time ago closed a contract with the Baltimore & Ohio by which the latter will handle the Eric's Baltimore and southern treight tracks of the Putsburg division tracks of the Putsburg division the Rele will handle the Eric's Baltimore and southern treight tracks of the Putsburg division through from the new through lint to be established by the Pittsburg & Lake Erle and tax Western Maryland railroads over the Cum-berland rough in to be established by the Pittsburg & Lake Erle and tax Western Maryland railroads over the Cum-berland for the bridge.

Thomas for Bayless Company.

I add 139 the seven days. 17,977 ron the days: 10 ron two days.

The maintainer & Ohio Established by the Pittsburg division the new track between the two points for the new track period and the putsburg division the new track points for the putsburg division the feet is pushing its double tracking into Chicago.

The Eric some time ago closed a contract with the Baltimore & Ohio by which the latter will handle the Eric's Baltimore and southern treigh tracks of the Putsburg division the feet will gain strength from the new through lint to be established by the Pittsburg & Lake Erle and tax Western Maryland railroads over the Cum-berland roll before the Jacabs that the will gain strength from the new through lint to be established by the Pittsburg & Lake Erle and tax Western Maryland railroads over the Cum-berland roll before the Jacabs the first period division the Of the production, 44.721,303 short tons was bituminous, mined principally in Western Pennsylvania and the balance was anthractic. There was stalled in the Glass Brick Company's a falling off in production of bituminous, 5,800,233 less tons being mired in 2311, than in 1310. The decrease was almost entirely in that portion of the product used in the manufacture of coke.

Discussing the Pennsylvania situations will be ready for operation through Youngstown. In addition in a yeek.

The machine has six moulds and its hoperated by compressed air. It will do the work of the two hand machines in operation at the balance connectivities. At present, there are four hand-machines in operation at the balance was almost entirely and the balance and southern treight of the fine product with the Baltimore & Oh which the latter will hand to be stablished in 1231, than in 1310. The decrease will be ready for operation in a yeek.

The machine has six moulds and its hoperated by compressed air. It will do the work of the two hand machines in operation at the bardward railroads over the bardward railroads over the bardward railroads over the bardward railroads over the bardward railroads.

## Production and Output.

## PENNSYLVANIA LINE BUYS 1,527 COKE PRODUCTION ACRES OF COAL FOR \$1,000.000

Deal in Cambria County Supposed to Be Maye Against New York Control.

The Marior Real Estate & Trust Company, a Philadelphia concern, will take once 9.157 acres of coal and 1.527 acres of surface hand in Markeliek, Barr. Cambria, and Jackson townships. Cambria county, and Endington and Fine townships. Indiana county, on August 1, according to reports from Ebensburg today. This will mean that more than \$1,000.000 will change hands and that new coal towns will probably spring up in the two counties in the near future. Notices that this tract will be excepted under the terms of outlon taken some time ago are now being sent out by Attorney S. L. Beed and ex-Shoriff Webster Griffith, of Ebensburg. Outside of the sale of the

# PRODUCTION BY 356,670 TONS The following table shows the trend of production during the current year: Week. Total

Ton-. Virginia increased her production of coal in 1911 by 376 676 short lons ac-cording to a statement by Edward W. Parker, cust made public by the Unit-

# **CUT DOWN SOME BY** THE OUTSIDE BUYING

Of the Furnacemen During Their Price War With the Merchant Operators.

## SHIPMENTS FALL OFF 660 CARS

Being in Precise Proportion to Decrease in Production and Indicating That Very Little it Any Coke is Be-

sent out by Attorney S. L. Reed and ex-special Websiter Griffith, of Ebensburg. Omiside of the sale of the Pennsylvana Coal & Coke Company's property, this deal is putobably the largest ever put through in Cambria and Indiana counties.

The purchase of this wact by the Manor Real Estate & Trust Company is believed to be a move of protection on the part of the Pennsylvania Rail and Company, of which the Manor Real Estate & Trust Company is a subsidiary, from the inroads of the New York Central Railcand Company, The latter corporation is back of the Pennsylvania Poul & Coke Corporation, which owns and optrates more than a score of mines in Cambria and adjoining counties. It also hauls all the coal taken from the new operations of the Ebensburg Conl Campany at Coker.

Fromtinent real estate and coal men helieve that the New York Central and the Pennsylvania Railroad companies are Hinni up against each other in their efforts to control the coal shipments of Cambria county.

VIRGINIA INCREASES HER COAL PRODUCTION BY 356,670 TONS

	1) CCu	Tatel.	Mer.	1 ce
		222 2003	1, 7,650	157.2 3
		3241 432	144.372	247,000
	Jan 20	.407.135	149,055	258,127
	Jan. 27	40: 597	145,521	255,076
	11-ъ. н	$.360 \cdot 153$	147.023	2;2 2 30
	Tub. 10	354,539	145,114	200,455
•	Feb. 17	.893,664	146.420	237 2+1
•	Fcb. 24	.4.91,253	145 664	245.589
2		. 37 05 (44.0)	148 421	297,59.0
-		. 895,715	151.419	247 296
		, 40 % 설명구	155,779	252 453
_	Mar. 23	1000	151.619	247.279
		. /1 .141	157,900	255 - 11
		. 115, 16a	1.5	256,732
	Apr. 11	367,280	132 01 3	27 1276
•		.7 90,320	14× 097	248,323
İ		.401.494	150,285	251 200
2		.401,544	152 375	249,169
		. 401,960	16 ( 295	237 095
		.05 956	35 (463)	2004,250
•		. 304, 334	17 4 72	237,894
•		.379 121	161 085	21 50 3
ŀ		.008 456	15 (745	20 8 9 1 1
	June 15	201 702	154 296	207750
1	June 22		14 67	223 074
	Jane 29		16. 60.	250,948
•	Jaly 6		150,186	192,675
L		337 357	154,860	220 694
•	July 20	855 tos	137,614	277 194
ı	i			

Division—100-Pound Ralls
Land.

Of the entire 30,229 evens in operation, 379 run seven days 17,575 run
Fibe Battimore & Ohio railroad last
Sy days: 11,751 run five days: 14 run

	Over no the	Chitblit	Fhin.
ro.er	161 5 % (	Tons	Cars
'012		355 108	10 609
911		282.643	8.517
13/14/		406 507	10 404
Phi/4		384 425	12.401
1998		185.090	0.846
1907		405 107	14.197
(Hill)	244.1.1.1.29.071	275,001	14.227
		·	

## VOLUME OF STEEL TRADE FOR JULY IS GREATER THAN JUNE

Industry Prospers Despite \* Price Advance In Effect Recently.

period of June, notwithstanding and advance in prices which went into they report, they report.

"An effort will be made, it is said."

"An effort will be made, it is said."

Large car purchases, to meet the expected traffic, are contemplated, it is understood, by several of the big roads, and this in turn, would mean an increased demand for car building material. Steel companies, it is learned, are for the most part not campaigning aggressively for new business, and consumers are having considerable difficulty in placing orders for quick delivery. One order for several thousand tons of rails, it is stated, practically went abegging last week as the mills were unable to fill it in the desired time. The Steel Corporation has enough of business on hand to keep its mills busy for half a year, and this is also the case with a majorition the ketting independent concerns.

Stocks of pig iron in the Birming-ham district are running very low, and the scarcity of metal leads to the belief that the prices of Alabama iron, which is \$11.50 a ton, will make another advance shortly.

An advance in the price of galvanized sheets may be looked for soon. There is an excellent demand for sheets and manufacturers also are impelied to take this action on account of the advancing price of spelter. Track fastenings spikeward all other similar lines are particularly active.

An order for \$,000 tons of bridge with the United States Steel Corporation by the Japanese Government finallway. Rail orders during the week

ballet that the prices of Alabama iron, which is \$11.50 a ton, will make another advance shortly.

An advance in the price of gahanized sheets may be looked for soon. There is an excellent demand for sheets and manufacturers also are impelled to take this action on account of the advancing price of selter. Track fastenings/spikes/and all other similar lines are particularly active.

An order for \$,000 tons of bridge with the United States Sized Corporation by the Japaness Government fallway. Rail orders during the week have been mostly for small lots. The La Salte Electric Railway has ordered 3,000 tons of mile from the United States Sized Corporation. Manufacturers are unanimously optimistic. With the prospects of the continuation of the present large consumption and with advancing prices, the outlook for the fathire is considered particularly advances in warehouse prices may be expected shortly.

PITTSBURG DISTRICT MINERS NAGREMENT AS TO WAGE SCALE. Special Meeting Results in Best Terms of Western Pennsylvania Electic Raility accepted by the miners' scalg committee in joint conference with the optanions. This insures uninterrupted work from now not for the Vestern Fennsylvania by thanks of all the distinct organizations. Following the district No. 5. United Mine Workers of America, settled their literand dissensions yesteriday at a special convention and approved by a two-thirms yot, and approved by a two-thirms you have the presence of the Western Fennsylvania bituminous held.

The Pittsburg district, comprising position, and approved by a two-thirms when the presence of the Western Fennsylvania bituminous h

to close contracts with the operators. Following the disruption caused by charges of fraud in the district election and the subsequent resignation, after vindication, of President Francis Feehan, the making of the new scale was left to Vice President Van Bittner, who succeeded Feehan as President. About one-third of the delegates voted to the last aximal future dealing with "machine rib cutting." Operators at the joint conference conceded the right of the miners to bar machines in gaseous places.

President Bittner said last night the new contract was the best ever made in the Pittsburg district. He declared the miners had received more concessions from the operators of the district under the terms of the Cleve-condition. As a matter of fact, the Feehan, the making of the new scale

Financial Difficulty of Wayneshurg-Blacksville Line Clear. Reports from Waynesburg state that the financial muddle of the Waynes-burg-Blacksville Railway Company has been cleared and that there is nothing oeen centred and that the is noting now to interfere with the immediate completion of the line from the Greene County seat to Blacksville. W. Va., where connection will be made with the Morgantown & Dunkard Valley line.

This will give trolley communication

Morgantown & Dunkard Valley line. This will give trolley communication between Waynesburg, Morgantown, Fairmont, Clarksburg, and Wheeling. Eventually the system will be extended to Pittsburg.

Subscribe for The Weekly Courier, work on the road.

### FEDERAL GRAND JURY MAY HEAR COKE FIGHT

Reports at Washington Indicate Little Sympathy for Those Pushing the Probe.

The Cleveland Iron Trade Review's Washington correspondent writes the following interesting information and speculation concerning the attempt of the furnace interests to harmer down the price of Connellsville coke by the threat of criminal proceedings against the Connellsville mechant cake oner the Connellsville merchant coke oper

NO LETUP IN PLATE AND BAR

NO LETUP IN PLATE AND BAR

The Federal Grand Jury for the Western District of Pennsylvania may be made a factor in the deadlock between the Connellastific coke producers and the biast furnace men. Whether it will vote true bills against the Fredicted Sudden Growth in Traffic coke men who are accused of having combined to force the furnace men pay 12.50, ovens, for coke is a subject for speculation.

This Fall—Consumers Experience Difficulty in Quick Deliveries.

"Reports of meetings said to have been held by the producers, are peing

Considerable comment has been made on the fact that leading steel trade papers have differed widely in their reports of recent developments in the steel trude. It may be stated positively that, instead of new business falling off, the volume of orders received both by the United States Steel Corporation and most of the leading independent concerns since July 1 has been appreciably larger than for the corresponding period of June, notwithstanding the advance in prices which went into effect about the first of the month.

effect about the first of the month.

In hars, plates, structural and the plate the demand has been particularity satisfactory and there is no indication of any letting up in the near future. There is considerable apprehension among manufacturers that a far shortage may be experienced soon, especially if crop expectations are fulfilled, as in that case the movement of grain would employ a large number of cars.

Large car purchases, to meet the expected traffic, are contemplated, it is understood, by several of the big roads, and this in turn, would mean.

The Guvernment effects are officed with the second combination is being truth the contemplated in the second combination is being truth the second combination of the reduced combination is being truth the second combination of the second combination of the reduced combination is being truthed to the second combination of the reduced combination is being truthed to the second combination of the reduced combination of

As it is, the rail mills are considerably behind in deliveries, the Steel Corporation laving sufficient business on its books to keep its plants in operation for sus months. In the event of the adoption of a heavier rail with the control of the adoption of a heavier of the second o

which is regarded as an extraordinary condition. As a matter of fact, the clause agreement than were received by any other district in the country.

TROLLEX AFFAIRS SETULED.

Financial Difficulty of Waynesburg-Blacksville Line Clear.

which is regarded as an extraordinary condition. As a matter of fact, the consumption of rolls in 1911 was smaller than in any year since 1902 with two exceptions—1904 and 1903, with two exceptions—1904 and 1903, the produced 2.822,790 tons of steel rails, comparing with 3,036 021 in 1910.

Call for Division B. & O. Men.
Superintendent John W. Kelly, Jr.,
has issued a general order to all trainmen and enginemen in the Baltimore
& Ohio service on the west end of the
Camberland division to report for
duty at once. This order includes furloughed men, some of whom have been out of the service for two years.

Boller House Complete in Month. It is expected the new boller house for Leisenring No. 3 coke plant will be complete in a few months, as will the LIST OF COKE OVENS IN

## The Connellsville District

With Their Owners, Address and Ovens in Blast Corrected to Saturday, July 20, 1912.

n	Overn	Binat	Name of Work?	Maine of Operators.	
e	259	169	Acme	W.J. Rainer	New York, N. Y.
ř	FO 1	36	Acma	Penn Coke Co	Unloatewn
٠.	100	20 .	Adelaide, Alverton Bassaloy, Beatty	W. J. Rainey Penn Coko Co. H. C. Frick Coke Co. H. C. Frick Coke Co. H. C. Frick Coke Co. Mt. Pleasant Coke Co. Mt. Pleasant Coke Co. Mt. Pleasant Coke Co. Mt. Pleasant Coke Co. H. C. Frick Coke Co.	Pittsburk
- !	350	180	Alverton	H. C. Frick Coke Co.	Pittsburg
	394	360	Bagenicy	H. C. Frick Coke Co	Pittaburg
еl	180	160	Beatty	Mt. Pleasant Coke Co.	Clycongputz
	120	200	Beatty Bethany	Majestic Coke Co	Uniontown
У	120	120	Bitner	H C. Frick Coke Co	Phistory
- 1	240	160	Boyer	W. Picanant Coke Co.	Distanting
- 1	299	125	Brinkerton.	H. C. Reisk Cake Co.	Pittaliurg
-	30	30	Buckeye. Brush Run	Brush Run Coke Coranany	Mr. Pleasant
¢	260	160	Columet	H. C. Frick Coke Co	Pittaburg
	33	32	Carolyn Central Chester	Peerless-Connells ville Coka Co	Pittaburg
g	303	260	Central	H C, Frick Coke Co	Phinburg
n	51	150	Chester	Sunahing Coal & Coke Co	Uniontown
-	150	160	Clare	Clare Cone Co	(*) Welling
- 1	120 - 400	330	Conthrook.	H. C. Prick Loke Co.	Peter
٠	400	350	Collier, Continental No. 1	TLC. Frick Core Co	Distribute
_	323	250	Continue to No. 1	H. C. Frick Coke Co.	Dictaburg.
g	- 30n	250	Continental No 3	H. C. Frick Coke Co.	Pittslarg
æ	- 300 120	" 100-	Crossland.	H. C. Frick Coke Co	Pictsburg
E.	. 231	. 300.	David on	H. C. Friek Coke Co	Pittsburg
11	46	120	Dexter	Connellsville Coke Co	Connellavule
	230	120	Derothy	H. C Frick Coke Co	Pitusburg
?-	40	46	Bilen No 1	Whyel Coke Co	Unionicari.
2t	. 56	180	blen No 2	Herter Connelled Up Cales Co.	Chounthan
٠-	. 100 230	150	Dorothy Lilen No 1 Elien No 2 Elizabeth Elm Grove	W. I. Belger	Non York, N. Y.
e'	184	. 5121	Fort Hill	W J Reiner	New York, N. Y.
	101	7 701	Gilmore	Gilmore Coke Co.	Uniontown 4
e		11R	Grace  Hecla No. 1  Hecla No. 2  Hecla No. 3  Hester	W. J. Rainey	New York, N. Y.
ē	124 272 800	900	Hecla No. 1	H. C Frick Coke Co	Pritingury
-	800	210	Hecla No. 2	IL. C. Frick Coice Co	Pittsburg
	1 800	300	Heela No. 3.	H. C. Frick Coke Co	Pittaburg
:	60	50	Hester	Suighting Coal & Coke Co	Union town.
	120	360	Hester Henry Clay Hostetter Humphrey	H C Frick Coxe Co	Pittsburg
•	355 160 250	190	Hoatetter	Hottercr-Connellsvale Coke Co	Distribute.
ιt	160	200	Junior-	SI C Friel Colo Col	Pletalura,
	20	20	Juniata. Junetion	Marietta-Garier Coal & Coke Co	Connelleville
ł,	506	250	Kyle Leisenzing No. 1 Leisenzing No. 2	II. C Frick Coke Co	Pittaboru
	499	400	Leisenzing No. 1	H. C. Frick Coke Co	Pittsburg
-	496 502	400	Leisenring No. 2	H. C. Frick Coke Co	Pittaburg
c	502	400	Lessenring No. 3	H. C. Frick Coke Co	Pittaburg
11	204 227	250 250	Leith	H. C. Prick Coke Co	Pittaburg
5	227	260	Letternt No. 1	N. C. Prick Coke Co	Pittaburg.
	350 30	200	Lemont No. 1 Lemont No. 2. Little Sunshino	Bi. C. Frick Coke Co. King Coke Co. C'ville-Mutual Coal & Coke Co. Magree Coke Co. H. C. Frick Coke Co. H. C. Frick Coke Co.	I I I I I I I I I I I I I I I I I I I
	20	20	Little Subsmino	Callle-Muhusi Con & Coke Co	Scottdale
g	40	40	Love Mares	Magre Coke Co.	Uniontown
0	618	400	Manyagen	H. C. Friek Coke Co	Pittaburk
n	l ∢09	200	Manuacta. Marguente	H. C. Frick Coke Co	Pittsburg Mt. Plensant Pittsburg New York, N. Y.
e	25	25	Marion	Marion Coke Co	Mt. Pleasant
	155	112	Morgan	H. C. Frick Coke Co	Pittsburn
t t	377	214	Morgan Mt. Bradlock Mt. Pleasant Mutus) Myers	W. J. Kalney	New York, N
ĸ	310	310 100	Att. Pleasant	H. C. Tiett Color Co.	Greensburg, Pr.
п	196 32	100	Mariana	Brown field Chille Coke Co	Unionsown
	229	220	Nellin	Reown & Cochran	Dawson
	253	200	Olmhant	H. C. Prick Coke Co.	Pittsburg
	828	323	Oliver No. 1	Oriver & Snyder Strei Co	Pittsburg
У	363	400	Oliphant. Oliver No. 1. Oliver No. 2. Oliver No. 3.	Criver & Snyder Steel Co	Pittsburg
ιŁ	300 221	300	Oliver No. 3	Oliver & Snyder Steel Co	Pittsburg
. 9	221	52	Painter	H. C. Frick Coke Co	Pittsburg New York N. Y
đ	443	232	Paul	Parametta Calar Co	Pennsylla
.0	25 16	,	Pares	Marletta & Spilwager	Pennsville
_	400	340	Percy. Phillips. Redstone	H G. Frick Coke Co	rittaburg
۲.	446 1550	367	Redstone	H. C. Frick Coke Co	Pittaburg,
d	,550	389	Rayers	W. J. Rainey	New York, N. Y
-	26	26	Sapper Semet-Solvar	Shannon Goni & Coke Co	Uniontown
	110	110	Semet-Solvar	Dunber Furnace Co	Dunbur
e	42 36	110 20 86	Shannoa	Shannon Coal & Loke Co	Union town
	30	302	Shirey	H. C. Friek Coke Co.	Pittsburg
-	- 448 - 625	350	Shoaf Southwest No. 1. Southwest No. 2. Southwest No. 3.	H. C. Frick Coxe Co.	Pittaburg
n	20	100	Southwest No. 2	H. C. Frick Coke Co.	Pataburg
-	205	150	Southwest No. 3	HL C Frick Coke Co	Pittaburg
ח	61 903 ~ 36	52G	Spring Grove	Cochran Bros.	Pittsburg
t	933	. <del>6</del> 26	Standard	H. C. Frick Coke Co	Pittsburg
	~ 4 36	.,,,,,,	Standard Spering No. 2 Spewart Summit	H. C. PTICK Coke Co	Patenburg.,
	355 135	60	Commit	CIEWATT IFUR CO	Untentown
5	40	26	Thomas	Which Cohe Co.	Uniontown
S	184	460	Thomas	H. C. Frick Coxe Co.	Pittaburg
3-	150	280	United,	H. C. Frick Coke Co.	Pittsburg
,	350 245	100	United	H. C. Frick Coke Co	Pituburg
	S0	.80	Veteran,,,	Mt. Pleasant Coke Co	Greensburg
<b>3.</b>	150	110	White.	H. C. Frick Coke Co.	Pittaburg
ο,	352 300 500	240 240	Whitney	N P Frei Coke Co	Petthurg
e	600	400	Wynn Yorkrun. Youngstown	H. C. Friel: Coke Co.	Pritsburg Pittsburg
0	241	400 200	Youngstown	H. C. Frick Coke Co	Pittsburg
					}
				Marie Coke Co. H. C. Frick Coke Co. H. C. Frick Coke Co. M. J. Mainey  Pernartile Coke Co. M. J. Mainey  Research Coke Co. M. J. Prick Coke Co. M. C. Frick Coke	<u> </u>

# Standard Connellsville Coke

We handle the product of the following producers whose plants are located in the Councilsville region and have a capacity of

## **2,000,000** Tons Per Month:

Thompson Connellsville Coke Co. Fayette Coke Co. (Shamrock.) Century Coke Co. South Fayette Coke Co. James H. Hoover, Magee Coke Co., Brownsville Coke Co., Banning-Connellsville Coke Co. and others.

## UNIFORM QUALITY; UNIFORM PRICE.

We are not Brokers, but Agents of the Producers, whose object is to sell through us direct to

We guarantee Quality and Price. We will be pleased to quote Consumers on their requirements.

## PRODUCERS COKE COMPANY,

Uniontown, Pa.

## CONFIDENTIAL

Special or Periodical Examination of Accounts and preparing of financial statements for any line of busines is essential to success and necessary to safeguard its Interests. We are prepared to contract for your work on short notice.

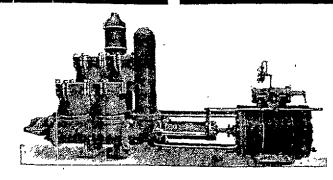
THE AUDIT COMPANY OF FAIRMONT, Inc., Fairmont, W. Va.

Expert Accounting. Systematizing. S. E. MILLER, General Manger.

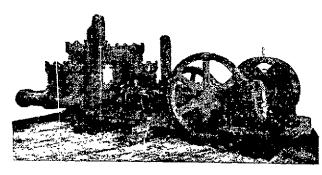
## Map and Directory of Coal Mines of Virginia

on the Norfolk & Western Ry. Louisvillo and Nashville R. R., Carolina, Chinchfald and Ohlo Ry., Southern (V. & S. W.) Ry. Interstate R. R., Virginha and Kentucky Ry; and the Wise Terminal Ry. Price \$100 Printed on heavy ledger paper. Gives all details needful for traveling saiesman and office use. No-advertising on it. Fox and Peck. Big Stone Gap, Va. Money refunded if not satisfactory.

# YOUGH PUMPS



Size: 24"x12"x36" Wood Lined Double Plunger Mine Pump, Valve Chambers



Size: 10"x12" Duplex, Double Plunger, Electric Driven Wood Lined Mine Pump, operated by 75-H.P. Mosor. Valve Chambers wood and lead lined. Pumps built for every kind of service, Steam, Electric or Air Driven, in Plunger or Piston Pattern. Special attention given to Pumps for mine service. Boiler Feeders with self-grinding Bronze Valves, outside end packed Plungers Superior features of the Yough Pump:—Great strength, durability, material, and low cost of operation and maintenance.

BOYTS, PORTER & COMPANY,

CONNELLSVILLE, PA., U. S. A

General Office, DAWSON, FAYETTE COUNTY, PA.

6,000 Tons Daily Capacity. Individual Cars

YOUGHIOGHENY COAL

Steam

Coking

CONNELLSVILLE COKE

Furnace and Foundry Low Sulphur

Shipments via B. & O. R. R. and P. & L. E. R. R. and Connections. N. P. Hyndman, Sales Agent, 7 Wood St., Pittsburgh, Pa.

C. M. WOLFF, General Agent.

Hostetter Connellsville Coke Company, HIGHEST GRADE

# **Connellsville Coke**

Furnace and Foundry Orders Solicited.

Branch Office, Carnegie Building, Pittsburg, Pa. (BELL TELEPHONE,) 

# Pickands-Magee Co.,

# Connelisville Coke

**FURNACE** 

FOUNDRY

CRUSHED

GAS

STEAM

AND

SMITHING COAL

Orders and Correspondence Solicited.

GENERAL OFFICE. Heary W. Oliver Building, Pittsburg, Ps. SHIPPING OFFICE.

Pirst National Bank Building, Uniontown, Pa

# Graceton Coke Co.

FOUNDRY COKE

GRACETON, PA.

Our Foundry Coke is unexcelled by any. Its low sulphur and ash and high fixed carbon make it superior to many. It has the ability to give high melting ratios in your

## **EXPERT GIVES RULES** FOR TESTING FLAT RAILWAY-WHEELS

Miners Picnic at Versailles.

The annual picnic of the United Mine Workers of the Monongahola and Youghowheny valieys was held vesterday at Oximpia Park, Versailles, The miners throughout that section took a holiday, and it is estimated that over 5,000 miners from the two valleys, accompanied by their wives and children, attended.

### GREATEST STEEL PRODUCTION SEEN THE COMING SIX MONTHS

Barring Political Disturbances Pre-dicted Output Will Break Rec-ords of Industry.

FOR TESTING FLAT
RAILWAY WHEELS

Reflect of Imperfect Treads
Said to be Increasing
Damage to Rails.

See of SPRINGS is DESCRIBED

Wheels of Imperfect Treads
Said to be Increasing
Damage to Rails.

See of SPRINGS is DESCRIBED

Wheels of Imperfect Treads
Said to be Increasing
Damage to Rails.

See of SPRINGS is DESCRIBED

Wheels of Imperfect Treads
Said to be Increasing
Damage to Rails.

See of SPRINGS is DESCRIBED

Wheels of Imperfect Treads
See of SPRINGS is DESCRIBED

Frosted Ties Convert Load Promi
Above into One Many Times Greater. Thus Making Impect Incipal in
Graser Hurt to Trace and Thange.

E. W. Summers, of Fitaburg. Frestdent of the Summers Steel Car Contpany. Is taking an active part in the
Investigations now being presented
into the effect of impact of flat wheels
upon rails and the consequent round
the control of the meet the service of the service of four months. Nothing outtreet upon roads in crome and in the
meritance of way men allies as a xx caththe which of columber and in the
weight of loads. In the riv.

Interfere, his deductions in the prenilices will be accepted by c.a. and mainted and the car take with the rapid increases
in the weight of equipment and in the
weight of loads. In the riv.

Interfere, his deductions in the prenilices will be accepted by c.a. and mainted and the car body. And load; but
without springs, or with springs compricesed solid, the loaded car body
must more with the whole load. It main
there is not whether the change in vertical direction is caused by an imperfeat wheel or an imperfect roadbed
surface, the reactive effect on the rail

In the weight of wheel and the
parts of the rice of the reactive refrect on the
rail and the car rooking from a load of
the same.

The weight of wheel and the
parts of the rice of the reactive refrect on the
rail to the trace of the reactive refrect on the
rail to the reactive refrect on the
rail to the car rooking from the loads

The weight of whele and the
parts of the rice of the
rook of the car body and load

Subscribe for The Weekly Courier.

LIST OF COKE OVENS

## The Lower Connellsville District

With Their Owners, Address and Ovens in Blast Corrected to Saturday, July 20, 1912.

			<u> </u>	
Total Gvens,	In Blast	Name of Works.	Name of Operators	V O. Address.
40	250 200 84	Adah	Adah Coke Company	Uriontown South Brownsville
200 107	184	Alicia. Allison No. 1	W. Harry Brown. W. J. Rainey.	South Brownsville New York Uniontown Uniontown Pittsburg Brier Hul
40	40	Anica Atcheson	W. J. Rainey. The Wilkev & Feather Coke Co. Republic Fron & Steel Co. Rearter Ridge Coal & Coke Co.	Uniontown
159	76	Baxter Reige	Republic Iron & Strei Co	Uniontown
03. 001	ico		Haster Rijge Coal & Coke Co. R. C. Friet Coke Co. Brier Hill Coke Co. Browning Coke Co. Browning Coke Co. Browning He Coke Co. Browning Coke Co. Smithfield Coal & Coke Co. Century Coke Co.	Pittsburg
(70)	420	Brier Fidi Browning Brownsville	Brier Hill Coke Co	Brier Hill,
(7) 20 50	20 50	Browning	Browning Coke Co	Uniontown
426	400	Buffington.	H. C. Frick Coke Co	Uniontown Uniontown Pittsburg Smithfield
426 34	, 21		Smithfield Cost & Coke Co.  Century Coxe Co.  Champion Connellavilia Cake Co.  South Payeste Coke Co.  H. C. Frick Coke Co.  H. C. Frick Coke Co.  H. C. Frick Coke Co.  Sunshine Cost & Coke Co.  United Connector the Coke Co.  Consolidated Connellavilia Coke Co.	Smithfield Brownsville
206	205	Character	Champion Council adillo Coke Co	Hammiown
40 24	2.4	Colonial No. 1	South Fayette Coke Co.	Uniontown Uniontown
800	300	Colonial Na. 1	H. C Frick Coke Co	Pittsburg
156	156 200	Columni No. 4	H. C. Frick Coke Co	Pitlaburg Uniontow"
300 143	. SE	Cyrilla	Sunshine Coal & Coke Co	Uniontow"
142 120	120	Crystal	United Connected tille Coke to	Patisburg
250 162	200 162	Dearth Donald No. 1 Donald No. 2 Donald No. 2	Consolidated Connellerille Coke Co	
240	240	Donald No. 2	Consolidated Connellaville Coxe Co	
160	150 48		Consolidated C'ville Coal & Coke Co	Uniontown
40 500	410	Dunn. Edenborr	Consolidated Cyslle Coal & Coke Co.  The Bixler Coal & Coke Co.  H. C. Eriek Coke Co.	Pulsburg
149	149		Waitersburg Coke Co	Pitlsburk
132	50		Sunshine Coal & Coke Co	Uniontown
32 200	361	Fairbook	Struthers Losl & Coke Co.	
32	32	Finley	Jaa. Byrne & Co.,	If nicestant
400	340	Emory . Fairbank Finley Footedale Francis No. 1	Sun-shine Ceal & Coke Co. Scuth Fayette Coke Co. Strinthers Leal & Coke Co. Jas. Byrne & Co. Ji. C. Frick Coke Co. Ji. C. Frick Coke Co. Sunshine Coed & Coke Co. Sunshine Coed & Coke Co. Sunshine Company Coke Co. Sunshine Company Coke Co. General Sunshine Coke Co. General Sunshine Coke Co. General Sunshine Coke Co. General Coke Co.	Union town
220 50	50	Francis No. 1.	Sunshine Coal & Coke Co	Elmontowith
50	1 (4)		South Payerte Coke Co	TT-1
139	106		Ætna-Conneilsville Coka Co	Connellsvil Q Unlontewn
58 400	300	Griffin New 1 & 2	Braumer Coke Co	
210	210	Herbert Haltop	Connellsville Central Coke Co	
62 74	74	Hilltop.	Bossmer Coke Co Connellaville Central Coke Co Sunsh ne Coal & Coke Co James H. Hoover	Un ontown
98	: 38	Hoover Hope Hustead	Hope Coke Co.	Uniontown
100	100	Hustead	Hope Coke Co. Hustead-Semana Coal & Coke Co. Isabella-Connellaville Coke Co.	
100 140	$\begin{array}{c c} & 50 \\ & 140 \end{array}$	Katherina	Brion Connellsvilla Coke Co.	Pittsberg
200	200	i La Beile.	Urion Commeliavilla Coke Co. Labelle Coke Co. Atlas Coke Co. H. C. Prick Coke Co. B. C. Prick Coke Co. Franklin Coke Co. Lincoln Coal & Coke Co. Commeliavilla Commelia Coke Co. Commeliavilla Commelia Coke Co.	
220 462	229 380		Atlas Coke Co	Helen
516	366	Lambert Leckrone	H. C. Frick Coke Co.	Pittshurg.
30	30		Franklin Coke Co	Tir tongowa.
400 250	400 250	Lincoln Low Phos.	Lincoln Coal & Coke Co	Scottriale
. 45	10	Madison	United Connellaville Coze Co. Southern Connellaville Coze Co.	Pittsburg Pittsburg
64	64	Marian	Southern Conneils ville Coke Co	Unionican. Youngalawis O
24 i 202	214	Martin . McKeefrey	McEastra Cod Co	Lectoric Ohio
257 150	100	Millaboro	Besserner Coke Co	Pittsbure
150	150 60	are noce	Southern Connelleville Coke Co.  Republic Iron & Steel Co.  McKeefrey Coal Co.  Mekeefrey Coal Co.  Mit Hope Coke Co.  Mit Hope Coke Co.  Shard Coal & Coke Co.  Newcomer Coke Co.	Union term
50 30 60	- 50	Murphy	Newcomer Coke Co.	L'a sontone
60	60	( Old House	W. J. Parshall.	IT nontrouser
480	440 84	Parabal No. 1	Urient Cake Co	Uniontown
34 263	168	Orient Parshali No. 1 Parshali No. 2	Pur'tan Coke Co	Timonbows
30 72	30 72	Perry	Perry Coke Co	Pittsburg Uniontown
400	400	Republic	Republic Iron & Steel Co	(Injenterer
320	96	Plumer Republic, Rich Hill	Newcommer Coku Co. W. J. Parninall Orient Coke Co Furtan Coke Co Furtan Coke Co. U. C. Prick Coke Co. U. C. Prick Coke Co. U. J. Rajeer	Uniontow
850 373	350	Royal	H. C. Frick Coke Co	Pittsburg New York, N. Y
30 30	250 30	Sackett.	W. J. Rainey H. R. Sackett Con & Loke Lo. Taylor Load & Loke Lo. Fayette Coke Co.	Smithfield
378	378	Searucht	Tay or tool & Loss to	Uniontown
200	200	Shamrock	Fayette Coke Co.	Uniontown
100 <b>2</b> 90	300 220	Solon	Consolidated C'ville Coal & Coke Co	Uniontown
400 400	400	Sterling Thompson No. 1	Thornpagn-Connectaville Coke Lo	Pittahurp.
400 205	365 365	Thompson No. 2 Tower Hill No. 1 Tower Hill No. 2	Thompson-Connellarille Coke Go	Pittaburg
394	304	Tower Hill No. 2.	Tower Hill Connellsville Cake Co. Tower Hill Connellsville Cake Co.	Unwintown
500	450	Washington No. 1. Washington No. 2.	Washington Coal & Coke Co	Dawson
76 200	450 26	Washington No. 2.	Banning-Cornellaville Coke Co	Dawson
24	76 5/5	Yukon	Washington Coal & Coke Co Washington Coal & Coke Co Banding-Cornellaville Coke Co. Whyel Coke Co	Untontown
		····		

### QUALITY COUNTS.

Buying Fire Brick that has been cheapened to get the selling price down is like borrowing money at usurious interest. Constant trouble and costly repairs are the inevitable results. The QUALITY of EUREKA brand Fire Brick never changes no matter what the selling price may be.

## The Eureka Fire Brick Works,

MT. BRADDOCK, PA. Bell Phone 49, Dunbar, Pa. Both B. & O. and P. R. R. Connections.

with the expression around more of an expectation of the bindings of the common of the common of the bindings of the common of the bindings of the common of the com

at Mt. Braddock.

Jones will return here about August

1.

Subscribe for The Weekly Courier.

Subscribe for The Weekly Courier.

40, 56, 60, 70, 75, 80, 85 and 90 lb.

# Relaying Rails

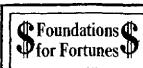
8 12, 16, 20, 25, 30, 35, 40 and 45 lb.

## New **Steel Rails**

These rails are in stock at our Pritsburg yards, and can be shipped immediately; also second hand rails in stock cut any length needed for building and

## Frogs and Switches RICHARDSON & CO

(Incorporated.)
1211 FULTON BUILDING, PITTSBURG, PA. RAIL DEALERS



Are right here in the advertising columns of this paper. If what you're selling has merit, A DVERTISE IT An ad, will sell it for you

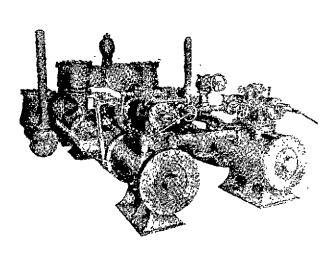
## PATENTS

United States and Foreign Trade Marks, Copyrights.

W. G. DOOLITTLE, PATENT ATTORNEY
Park Bidg, Pittsburg, Pa. 

# Connellsville Machine & Car Co.

# The Lafayette Steam Pump



Engines, Mine Fans, Larries, Pit Cars, Cages, Coal Screens, Coke Crushers, Coke Barrows, Sheave Wheels, Drums, Universal Dump Cars and Complete

## Outfits for Coal and Coke Works.

We carry in stock Machinery Supplies, Injectors, Pipe Fittings. Jenkins' Star and Standard Valves, Packings, Leather Beltings, Steel, Iron and Nails, Railroad Spikes, Splice Bar Bolts and Nut Locks, Machine and Carriage Bolts, Steel Coke Scraper Heads, Scraper Handles, Coke Oven Valves and

COKE HOSE.

Works at Mountz Creek Junction of Baltimore & Ohio and Pennsylvania R. R's Office and Store, 309 and 311 Water St.,

CONNELLSVILLE, PA.

# COCHRAN BROS.

# Coal and Coke.

Main Office: DAWSON, PA.

OFFICERS:

W. H. OOCHRAN, President. H. T. COCHRAN, Gen. Manager. A. J. COCHRAN, Secretary and Treasurer.

RAILROAD WEIGHTS TO GOVERN SETTLEMENTS.

J. P. BRENNEN, President. J. V. THOMPSON, Vice President.

Thompson Connellsville Coke Co.

# STANDARD CONNELLSVILLE FURNAGE GOKE.

WORKS:

compson No. 1 400 Ovens, compson No. 2 409 Ovens, Near Republic Station, Payette County, Pa.

CONNECTIONS: Pittsburg & Lake Erie R. R. Baltimore & Obto R. R.

PITTSBURGH OFFICE: 2102 First National Bank Building Pittsburg, Pa.

OUR COKE IS OF HIGHEST QUALITY. ANALYSES FURNISHED ON APPLICATION.

As all of our drawing is done by the Mechenical Extractor, none of the Foundry Coke

HERBERT Du PUY, President.

JOHN C. NEFF, Gen. Mgr.

# Connellsville Central Coke Co.

General and Sales Office, 1211 Empire Building, Pittsburgh, Pa Works:-Low Phos. No. 1, Herbert No. 2, near Uniontown, Pa.

Standard Connellsville Coke P. R. R., P. & L. E. R. R. and B. & O. R. R. CONNECTIONS MONTHLY CAPACITY 32,000 TONS.

"Coxe low in Sulphur and Phosphorus and of strong physical structure.
"Our Coke at HERBERT WORKS is made in LONGITUDINAL OVENS and is entirely mechanically handled thus eliminating by screening all dust and dirt. "Blossom-ash blown from ovens by new process of compressed airbefore coke is drawn."

ANALYSES FURNISHED ON REQUEST.

## DO YOU NEED JOB PRINTING?

We do all kinds of Job Printing at our office from the visiting card to the finest commercial work. Try our printing. THE COURIER COMPANY, 1271/2 W. Main St., Connellsville, Pa.

The Weekly Courier, \$1 a Year--Trade Paper of the Coke Region. 

If there is any restraint of trade it is not in evidence. The only trouble spens to be that the furnacemer have a bad bargain. They have sold their iron for the coming six months at The conting stronger is and the content of the cont a low price and they want the cole ligation lays the ground for serious producers to make a low price on cole damage suit:

to carry off the storm water. The situation is undoubtedly a serious one
tall is the duly of the borough to take
care of the sawage. This responsibility
was assumed when the town constructed a sewerage system at the cost of the taxpasers and failure to meet the ob-

consequences Judas didn't loid iners happy life after he betrayed his Was

# ENLARGING OF REAL WERE



of Congress fire are being alred by many of the extreme Rooseren Republicans The enlistment of the

The Dawson people 1 justly 11 Republicans The enlistment of the Internal Progressive creatization in the movement had been sought and it was stitled that Service Divors organization was willing to cooperate.

If Senator Pixon can - do better than this we fear the Roscott than this we fear the Roscott cutty in the progress this fail it is evident that the Bull Moose hashit a Fox for a content of the amount line is hold.

and the limit of t



July 21 1882

Fpidemic of rieriele in New Haven
Two Chin onen univ and open un
launder First Wango inns in Con-

The old Page Ho scon M in street
packs of he Mrs 5 mt 1 Smith
thusday July 20 nn versay of
the burning of Hannastovy by the

Ind the

Th West Newtor mires suspend
for lack of orders

Hotking mine in Salisbury region of

West Pern division of the Pennsyl

tania iailroad under onstruction July 21 (892 Review of celling operations in Con-nellsulle region for the week ending July 16 shows 11 03 lettic and 5 50 lete overs with estimated production of 105 233 tons. Snumer is for the week aggregated 90; in increase at 15 calso over previous week. Funkin mine in stake of siege Union mine's hold out and their places hard to all. Matta will remain until trouble is (or sposed.

un il trouble is tortposed Riot feared at Opiki ka mine Force of 100 mrn workin Force of 100 min working of time through Mergan Hall on Stat Line year

Jese Knox Ti stice of the Peace of Wil rion township hald up Wh rion township held up at the Old Buckhorn Tree and sobbed of

\$341

It is innounced that the Son haset branch will be double tacked this fill .. Siltries of Favette county teachers

After bitter contest Samuel B Sicklesnith Appointed Pos master f

New Haven Colourd thea re-under construction Cami I stock of Fi st National Bank of New Haven all subscribed Bosough buys street sweeper and

Greene courty flood except. EXPERT JANITORS

Grear Cleveland ones is a graduate of the College of Letter Dis Jan turns and School House a lass Treating his bring and School House a lass Treating his bring and School House a lass Treating his form in Irinia and end buckly write his own hance on a bot register with his own hance on a bot register with his grant the eight different cases the arm defined by a mass that are his to get his made up in published heidings on cold drug. The forces of Credind Jones retained his his was capable of a pelking the dusts. Less and furns a out of a told house and so he applied for a job of section and the forces in

E. laiges of Yukon

ctol house and so he applied for a job of section and then edigmin may be met the section Board or libs conversation flourd as follows. Gentlem a I in a registered and pediated junitor of the new school. I have been sworn to conquer the dust in any buffering for which the school board is within a continuous form.

Fig. Paire ids in putting down by their rule to exist heavier rolls to exist heavier rolls to the wind have trieff to kind have trieff to have the conditional trieff to have trieff to have trieff to have the conditional trieff to have trieff to have the conditional trieff to have the conditional trieff to have trieff to have trieff to have the conditional trieff to have the conditional trieff to have trieff to have the conditional trieff to have trieff to have the conditional trieff to have trie

It takes brains to be a well traind and regastered print or Think of
the rates are not exerbit in but
the will take until October 1st to
that it over and confess

Jimtown's lot, in I handrafe
error s a Connellsville coke center
promises to have a second life

It takes brains to be a well traind and regastered print or Think of
the logorisability resture upon him
the large great brain capacity to know
when to order coul where to have
go lon of machine oil when o clean
the slate blackboards so that the
won't warp and when to receive corprior in the bodier room

1 inter thought one could pay the I i ither thought you could pay ine

The lattrode are plating new orders for enument to increasing business requires mercased liching to including:

The I to O lat become a regular definition in the lattrode are the salar and from iten tossed in, I have I to I to O lat become a regular definition in the lattrode are the salar to the salar and from iten tossed in, I have I to O late become a regular definition in the lattrode are the salar control and iten the salar salar forms and to be salar s The West Print is sud to be preprint to find the main print to find in the main print to find in the main mood. It its preprint to make I montow the heidqueries of its entry cell result operations of its entry cell result operations satisfied by the Lineatewn II sit. The the fild Woman kept tatern out West; s.

We will hope that Connellstilles lifetil Department access the classified in the fild Connellstilles. The fild th

A Philippin set run of Monut Pie son and house it may be seen and notific fee only to stumble fown the based of the first to the first to the sum in the set of the first to the sum in the set of the first to the sum in the set of the first to the set of the first the set of the The St d Patch vortings force where his number were despect in I proved to be will fed. Good grub more that the first shows on Brison's will be shown on Brison's will be show

## **ONRUSH OF WATERS BELIEVED DUE TO** A CLOUDBURST

Inundation Covers Streets in Some Parts to Depth of Almost 12 Feet.

LINES OUT OF COMMISSION

the residents.

To the fact that Colleppe and Miss Veith stayed at their posts in the face of impending disaster, is undoubtedly the cause of there not being a number of drownings at Dunbar. The pair worked from 2.15 o'clock, when the warning was received, until all had

No skiffs had been placed in the streets at Dunbar up to 3 o'clock this afternoon, owing to the swiftness of the flood waters.

Two men, who fell exhausted in the streets at Dunbar, were rescued from drawning.

Asked for Three Deliveries

f.om drowning.
At 3 o'clock this afternoon, there were three feet of water in front of the Dunbar House. Earlier in the afternoon, it was reported there were

# PRIZES AWARDED AT UNIONTOWN COURT SENTENCES Judge Umbel Declares, Question is Becoming Serious in Fasette UNIONTOWN, July 23.—In sentencing two colored chibmen, who had pleaded gality to selling on Sunday, Judge Umbel this morning said the club question was becoming serious in the county and that the court and the district attorney had received many complaints. In sentencing the two men to serve TWO COLORED CLUB MEMBERS

In sentencing the two men to serve 60 days in fall and to pay a fine of \$50, Judge Umbel said that he did not want the decision to be taken as a pre-

cedent in such matters, except when the revocation of the club's charte-

|DAHLIA IS FAVORITE FLOWER

Ratironds and Trolley System Partially. Faranycol by folium of Racing System Partially. Faranycol by folium of Racing System Partially. Franking of System Partially. Franking Computer System Partially. Franking Computer System Partially. From System Pa

ated.

It was planned to bury Miss Hughes in Connellsville, where several relatives are buried. These are ingements were changed, however, and the interment took place this morning at Moncsen. Funeral services were held at the home at 3 o'clock, and were attended by a large number of persons. The girl was popular in Moncsen.

The girl was popular in Moncsessen.

The right was popular in Moncsessen.

worked from 2.15 o'clock, when the warning was received, until all had been notified and told to run for the hills.

"Mr. Dunn of Both & Flynn, called me at 2.15 o'clock," said Miss Veith to The Courier this afternaon. "He told me to warn the people, and I did."

Among the buildings reported washed away are Kelley's jewelry store, a restnurant, Justice William Holsing's office, and several shacks along the railroad tracks. Smith's livery stable, also is reported to have been washed away.

A representative of The Courier reached the scene of the food shortly after it occurred. It was reported among the residents who I had field to the hills, that the flood was due to a cloudburst and not to the breaking of a dam, as thought at first. The flood was so great that it was impossible to get into communication with anyone at the dam.

Owing to the crippled telephone and trolleys service, details of the disaster are almost unobtainable.

The Smith house at Dunbar has been mover slightly on its foundation.

No skiffs had been placed in the little of the conting the resident the scene of the flood skiffs had been placed in the little of the scene of the flood shortly after the scene of the flood shortly after the courier of the flood shortly after the scene o

The judges adjourned to the office of Superintendent P. J. Tormay and made their report. Superintendent Tormay has been with the H. C. Friel

MAIL ROUTE TURNED DOWN

Postoffice Authorities Will Now Bc
Asked for Three Deliveres
a Week.

The petition of residents living near
Dunbar to have a new rural free delivery route approved, has been turned down by the Postoffice Department
at Washington, D. C. Postmaster W.
C. Smith of Dunbar, sent the petition
some time ago. The answer was received y-sterday.

At Continental No. 1, the lawns and
flowers were inspected by Miss Frances
Howell, President of the City Beautiful League, Uniontown, Mrs. J. 11.

(OOPERATIVE PIQUO (14b)

# WHAT THIS CLUB MEANS TO YOU

A standard, high grade piano—regularly sold at \$375 and \$400—for \$278. A standard, high grade Player Piano—regularly sold at \$600, never less—for \$450. Small Fee-\$5 for Piano, \$10 for Player. Payments respectively \$1.50 weekly and \$10 monthly. Unlimited guarantee on the Piano; five years guarantee on the Player. Life Insurance—in case of death all remaining payments cancelled. Liberal rebates for payments made before due-best investment you can make. Exchange of instrument you select any time within one year absolutely free. No interest and no charge for packing, hauling or freight east of the Mississippi.

Free stool and scarf with Piano. Free bench, scarf, 12 rolls and year's subscription to Player Roll Library with Player.

## BIG CASH SAVING AND VALUABLE EXTRAS

An actual saving to Piano purchasers of \$100 and to Player purchasers of \$150 is enough to make this Piano Club the most notable and most popular merchandising event in history. We want you to realize that this saving is actual—it is real. We want you to distinguish between this co-operative club plan of money-saving and the so-called "sales." Even so large a sum as \$100 or \$150 looks small beside some figures you'll see. But get at the logic of the proposition. Be sure the "offer" will stand the fierce sunlight of reason and common sense. There are sales and schemes galore. But are they reasonable? Are they possible? Do they appeal to your business sense? The Frederick Club will

We invite careful scrutiny of our Club Plan. We want you to reason it out for yourself and believe in it. With assurance that 1,000 people will take 1,000 pianos and players in a short time we make a contract with a manufacturer on terms that make possible unprecedently low prices. Only the power of such an enormous purchase could secure such prices. Only a house with an enormous outlet could engage in such a tremendous enterprise. There can be no doubt in your mind as to the sincerity of our statement that an equal saving on pianes and players of merit was never before possible. You can have no doubt of our ability to execute such a deal as the purchase of 1,000 instruments at one time. You can

have no doubt about the saving of \$100 on the piano and the saving of \$150 on the player being real and not imaginary. With full confidence, carefully consider the extraordinary opportunity this great Club Sale affords you. Consider the opportunity to save \$100 or \$150—consider the special extras—and consider the splendid instruments. We would not be able to offer your apiano and player of such established high standard if the plan were not sound and proper. And we would not if we could. We cheerfully stake our reputation on the plan, peculiarly a Frederick institution though freely (and feebly) imitated. It is undoubtedly your golden opportunity.

# Think of It! \$375 Piano for \$278; \$600 Player for \$450

Such a saving is only possible by reason of our making an actual bona fide cash purchase of 1,000 pianos for immediate delivery. It means a saving of \$100 to \$150 to every member of the club. It means a total saving to our customers of fully the enormous sum of \$125,000—a very fortune. But big and astounding as these figures are, they are possible when a house like ours deals with a great factory on such a gigantic scale. Thousands of former club members will recommend this plan, for we have saved them nearly a million

## Note the Extras.

In addition to selling you a Prane at an actual gaving of \$100 or a Player Plane at an actual saving of \$150, we offer you a number of very advantageous and unique club features. These we enumerate at the head of this page. Perhaps they are secondary, but they are important.

## Cash Rebates.

The Rebating System is an instance. Pigure it out for yourself. Every time you make a payment of \$1.50 before it is due we hand you back 25c in cash. If you pay 10 nayments in advance—that's \$15—we give you \$2.50 in cash. You may avail yourself of the extremely easy terms if you wish, but it will pay you to anticipate payments when tone cast.

## Life Insurance.

The Life insurance feature is a wenderfully liberal concession. We have testimonials from the tambes of decessed club members, showing appreciation for the prompt adjustment of "claims" and our receipt in full, covering all remaining payments or planes and players. The only re-quirement is that payments shall be up-to-date at time of deeth. This Life Insurer, e feature is a Frederick invention freely copied by compétitors.

## Free Exchange.

We offer you free privilege of exchanging the plane or player you may select for any other, equal in value, or even better, without the loss of a penny you have paid. We make the exchange without a word and ap-ply all payments on the new instrument. For

instance, if you should not be able to de-cile between the plane or the player and you finally take the plane, any time within a year you may exchange for the player.

## Join Now.

All of the benefits and advantages go to our customers. Always we can give you must real value for you money, but this clob offers you more, very much more return for your money, that even our usual best. Such an opportunity should not be passed by my person who has thought of buying a pino or player. For should immediately investigate, our stores are so distributed that out-of-town folks can be served as well as those fit he in larger dips. ed as well as those living in larger cities. But if you can't call WRITE at once for club literature and a beautiful booklet, "The House of Frederick."

# W. F. FREDERICK PIANO COMPANY

615 Main Street [West Side] Connellsville, Pa.

CLEVELAND

WASHINGTON

PITTSBURGH

Call or Write-Somehow Get in Touch With Our Connellsville Store. Delay May Mean Disappointment.

TARMENS DISCUSS APPLES.

And the 

Union of Tayette County Meets at School Board Elects for Next Seven David Junk Home.

SPRINGFIELD NAMES TEACHERS
ts at
the country of the Springfield Davids of the Springfield Country of the Country of the Springfield Country of the afternoon, it was reported there were all own by the Contenting and all own by the Contenting Conte

## HEAVY RAINS AGAIN **CAUSE DAMAGE HERE AND IN THE COUNTRY**

Streets and Homes Flooded, Wires and Tracks Dam-

Storms in Cont ells file and vicinity the last few days, came to a clima. Sunday afternoon at 2 o clock when a terrific do an pour of rain swelled streams flooded homes and streets and caused the death by drownin, of an Italian boy

Reports from the surrounding country included property in the steed of an interest of an

The country is the first of the service of the country of the coun

along Main street were washed away Henry Martz of the West Side lost his chicken coop

Eight sections of a new cement

Wires and Tracks Damaged, Bridges Down.

Eight sections of a new cement walk in front of the property of R C Beerbower on Frincis actome were washed away by the storm tembers of a Slavish lodge meeting in the basement of St. John syslavish church West Side had to craw through the windows to escape the waster which flooded the basement The water breked up from the storm sewers or rupidly that the door was not large enough to allow the mem bers of the lodge to accupe Passengers on the Duquesne Limited yesterday evening reported that an old woman was thrown into yearly size if say that train passed over the Licobs as the train passed over the Licobs.

# county The severe storms were discussed he said at the recent tele phone meeting at Charlerol and that the damage was the most extensive suffered in a quarter century. The flower bed on J W Bollinger's property West Side was washed away Contractor Bernard O Connor suffered further loss when the currbs along Main street were washed away. WAKE OF FLOODS IN **NEARBY DISTRICTS**

Streams Swollen by Downpour Cause Drowning of Several Persons.

and Surrounding Country Suffer Heavily Because of High Water-Scottdale, Jeannette, 1r win and McKeesport Swept

western Pennsykania litely was not marked by an electrical display. The fire alarm system was tried out the section from was so heavy and persist ent it resembled a cloudburst. The disturbance was commonly described as the worst in this section in many cars.

The damage to the West Penn lines was knocked up to by the storing that the collar of the Pittsburg, Bren in the cellar o

# Two street far lines and the Monongahela division of the Pensylvania Rulfroad Company were put out of commission by the storm in this section Eletween Monessen and Donora there were two washouts of the tracks of the Pit shurgh \intgini' and Charleston rulfroad Both tracks were wished away for a considerable distance Pepal gangs were quickly set to work Sixteen cur loads of slag were Mrs. John Raymond,

work Sixteen car loads of slag were required to put the tracks in condition. The train schedule of the road had to be ibandoned for the entire

CHILD DIES NEAR RUFFSCALE

The description of the Pittsburgh Relivance Company there were three washouts and the service for the afternoon was discontinued. The washouts occurred a Black Diamond Riversiew and New Eagle.

## MEMBERS OF COUNCIL INSPECT THE DAMAGE CAUSED BY STORMS

Race, Sycamore and Pittsburg Streets Inspected: Grades Viewed.

## PLANS ASKED FOR NEW CULVERT

of by Heavy Rains—Car Tracks Suspended and Temporary Trestle Erected-Davidson Plant Rails Div

# IN A CLOUDBURST

IN A CLOUDBURST
AT WEST NEWTON

Mrs. John Raymond, Children and Uncle Swept Away.

Mrs. John Raymond, Children and Uncle Swept Away.

FATHER OF FAMILY ESCAPES

The Comes When Attempt is Much to Aid Husband on Wit to Birth Would be Exchanged in the Court of the Cour

# MOTHER HURLS BABE TO

From tracks following the washout of Thursday extring was carried away. The water backet into nearby cellars, lougaster swam in one of the first swam in the following the washout has been the following the swam in one of the follow

## SOMERSET COURT ENJOINS BUILDERS OF NEW TURNPIKE

the Court reed in declaring the con

tract Iller o

Special Meeting to be Called to Consider Matter of Revenue I rem Compames and to Take Action in the

RUTH ARTMAN, Stenographer.

## 'AFFAIR IS NOW A CLOSED ISSUE," SAYS REV. WHITE

No Further Action I ntil I dil Asserts

TFORGE M HOSACK, ATTORNED at Law Office Suite 1109 Park Building, Pittsburg Pa. Telephone 1941
1Jan03

You are cordially invited to establish business relations with

## THE YOUGH NATIONAL BANK

OF CONNELLSVILLE, PA.

CAPITAL ... \$ 75,000 00 SURPLUS AND PROFITS 82,636 37 ASSETS ..... 682,142.34

4 PER CENT ON SAVINGS ACCOUNTS

OFFICERS.
JOSEPH SOISSON, President
E R. FLOTO, Casaler.

DIRECTORS. DIRECTORS.
JOBEPH SOLISON
Solison Fire Brick Company.
If J. HOOPFR
HOOF & Jong
W F SOLESON
Solison Fire Brick Company
ROBERT FELTY
Connellsville Grocery Company
H. M. KEPHAHT,
Capitalist.
B. J. HARRY,
Contractor
DR. M. B. SHUPE.

## The Union National Bank.

West Side, Connellsville, Pa.

Capital, ; : \$50,000.

This bank solicits the checking accounts of firms and individuals and extends to such customers every reasonable courte-

sy and facility. Four Per Cent. Interest Paid on Savings

Accounts. 

# All the Time

That sibe concition of a man without a savings or a therklip, recount

If his no reserve power. When his wages stop he his

othing to fall tek on

I then it the such a risk when you can open a savings
ount with tiddliff at this strong bank and your checking
court is welcome no matter how small

## 4°c on Sayings <u>The First National Bank</u>

"The Bank That Does Things for You" 129 WEST MAIN STREET CONNELLSVILLE, PA Managerias a all parts of the world

## 

SECOND NATIONAL BANK Connellsville, Pa "SAFE, CONSERVATIVE AND SOUND."

## **WORST ELECTRICAL** STORM OF SEASON **SWEEPS COUNTY**

Wrecks, Fires and Washouts Caused by Floods and Lightning.

## LOCAL FIRE ALARM SYSTEM OUT

Disturbance, General over this Region Obliterates Repairs Made Miter Previous Tempest. Damages Buildings and Mills Stock.

What is considered the worst storm

What is considered the warst storm of the many which have swept over this section recently, struck Connells-ville and vicinity Wednesday night. A starting display of lightning accompanied by terrifying thunder claps were features of the disturbance Repairs' made after previous storms were chilterated by yesterday's tempest. Trolley and steam lines were damaged and homes and streets flooded

damaged and nomes and suggest flooded

The Rirst Vethodist Episcopal church on Apple street, was struck by lightning and slightly damaged. The tower was the target of the bolt which also burned the electric wires in the structure. The bolt which struck the spire of the church glanca to a nearby telephone pole putting all of the telebrnes on Apple street out of commission and burying itself in the ground. Several bricks were hurled from the steeple but it is not thought that the damage was heavy. Tho that the damage was heavy. The illumination was most brilliant for a short time and nearby residents were

awakened

The greater portion of the Connellsville fire alarm astem was thrown
out of commission by the lightning
and Borough Electrician Buttermore
at once begin work to make the necessary repairs

Street Commissioner J W Stouter
and 11 men with three terms worked

and 12 men with three terms worked all day jesterday to repair Fighta street near the Pittsburg Brevner Company Following the storm of last Company Following the storm of last night the Commissioner will have this ra to do over

Almost Ali sections of four Nere Almost all sections of town were again washed out and dimaged by the storm. South Side the Pinnic's Dutch Bottom and the West Side felt the effects. Dutch Bottom was hit hard. All the cetars in that section are filled with waser backed up from Mountz creek. The stench incling from the water and refuse is unburable, it is said. He tith (filter B. Pott ler will be asked to investigate.

are filed with wa er backed up from Mountz creek. The stench unsing from the water and refuse is unbearable, it is said Health (flier B Fottler will be asked to investigate. Burgess I L. Erans and 1 party of residents of Sixth Street Vest Side together with Street Commissioner J. W. Stouffer will Investigate the sewers in that street for a break. West Side hill was wasted out. Recent storms have played havoe with preparations for parin there.

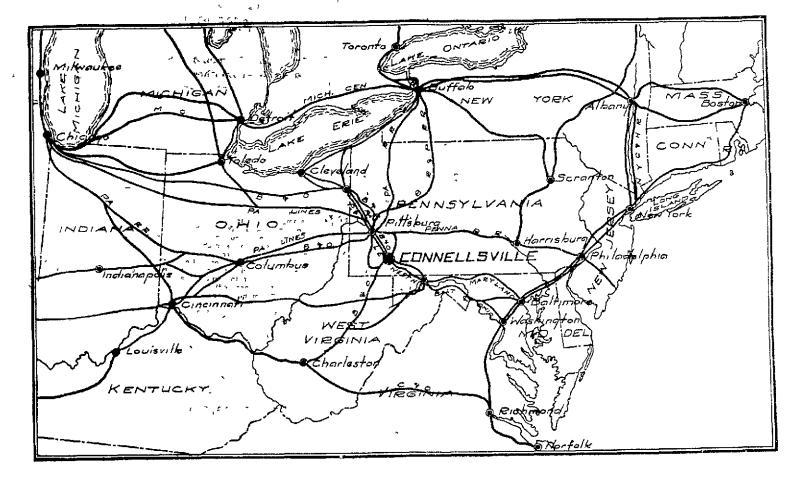
On Race Street South Side the roal and the sidewalk between Patters in and Newmyer averue have sunk saveral feet.

The garden at the rear of the house occupied by Mrs. May James at 203 Cranford atenue tumbled into the run during the storm.

South Conneilsy lie street car service was not impa red by the starm.

From 7 o clock until after midnight | dresses at the picm and furtion of a lighting and rain storm raked over the Sheets Hill Sunday School at More Scottdale last night and caused much apprehension. The rainfall, while afternoon of Tuesday although the afternoon of Tuesday although portation will be furnished from Out the streets rain deep with water. The

## CHAMBER OF COMMERCE MAP BOOSTS LOCAL ADVANTAGES.



Obove is a map recently ordered by Secretary Renty T. Rong of the Chamber of Commerce shows; the distinction inclines between Connellsville and several commercial centers. The map is to be used on stationers and circulars issued by the Chamber of Commerce. Every opportunity is to be taken by this means to advertise Connellsvilles resources and idvantages for indistrial configurations. Attention is called in the best to the principal individual in the first to the principal individual in the first temperature. The principal individual in the first temperature are two direct classifier conficilities and two direct, lines tight to New York. Chicago and the Great Lakes. More than \$2,000,000 have been expended by the rule of computing in Connellswhile in the last two rears.

" yille in the lest tho rears.

Frick pichickers got home about the time the ridh was full as heavily. The time the ridh was full as heavily. The time the ridh was full as heavily. The second god considerable filmates. The second storm was bid for edra bits had not recovered from the beating received Tuesday after-

Lightning struck the frame barn be-

carloads of slag were necessary to the tracks into condition.

A bolt of lightnion struck the dyn amo at the \o 2 paint of the Superba Coal Compuny, and the fan was put out of commission. The accident occurred yesterday evening about 5 nor Woodron Wilson of New Jersey Colock and the fan was not in operation until noon today.

From 7 o clock until after midnight a lightning and rain storm raked over Soovdale last night and caused much apprehension. The rainfall, while while the Sheets Hill Sunday School at Wordshift of the Sheets Hill Sunday School Planning I will be sheet Hill Sunday School Planning I would be sheet Hill Sunday School Planning I would be sheet Hill Sunday School Planning I would be seen at the plan and lurion of the Sheets Hill Sunday School Planning I would be seen at the plan and lurion of the Sheets Hill Sunday School Planning I would be seen at the plan and lurion of the Sheets Hill Sunday School Planning I would be seen at the plan and lurion of the Sheets Hill Sunday School Planning I would be seen at the plan and lurion of the Sheets Hill Sunday School Planning I would be seen at the plan and lurion of the Sheets Hill Sunday School Planning I would be seen at the plan and lurion of the Sheets Hill Sunday School Planning I would be seen at the plan and lurion of the Sheets Hill Sunday School Planning I would be seen at the plan and lurion of the Sheets Hill Sunday School Planning I would be seen at the plan and lurion of the Sheets Hill Sunday School Planning I would be seen at the plan and lurion of the Sheets Hill Sunday School Planning I would be seen at the plan and lurion of the Sheets Hill Sunday School Planning I would be seen at the plan and lurion of the Sheets Hill Sunday School Planning I would be seen at the plan and lurion of the Sheets Hill Sunday School Planning I would be seen at the plan and

# CAUSES APPEAL TO . STATE HEALTH BOARD

Local Body Sends Telegram to Harrisburg Asking for

ALLEN CONTROL AND ALLEN CONTRO

mere communications but instead early appelled?

The send inspection of the content of the conte

## BRIDGE WORK PLANS B. & O. EAST SCALE HOUSE BRIDGE WORK PLANS **WORK HASTENED ON NEW**

Company variages for Transfer of Clearest Porce to Modern Structure To be help the well at 1 1 1 1

To fell the the well of fell is less that the fell the fe

# ARE CARRIED OUT BY COMMISSIONERS

Langley and Nutt in Connellsville as to Yowlers-

tom the result of the Name of

## PREDICTS TRAINS IN SAND PATCH TUNNEL **NEXT THREE WEEKS**

Division Engineer Pietri, of Baltimore & Ohio Foresees Operation of Traffic.

## FOUR STEAM SHOVELS AT WORK

Two Hundred Men 21 Smill Locemotives 200 Dump Cars and to Steam Drills Aid in Clearing Wieckage Lion: Bore.

Division I not be made to the Baltimere & Ohio Pilland religioned in Tiursea from San'i Pitch where he sie'ce in the dire for of the men cleaning the read in the tunned Pictrism I I indox no mine that four steam shockly 4 small locomoves 200 dump is three well-drillers and is seem drills for twork at the follot the base of the tunnel and 200 men will be but to work in the next two days at the section of the bore one terms hovel is at the base of the tunnel and 200 men will be but to work in the next two days at the section and of the bore days at the cateria and of the bore Cange of lib sers will then work from both ends of the tunnel at the same

If ne Price and the company expected to base the tunner ready for operation of a rais in the most three weeks, dishough the work of moking he immense cut extending a distance approximately of 00 feet, will not be complete by that

14 soon as the weight is removed. As soon as the weight is removed from the top of the bore men will be not north of the weight from the top will make it possible to place the furnel in safe condition for the operation of trums before it the tip cut is completed. The foresteem should are benched along the mountum size, and are 40 feet upont. It is expected the men will be ready to clean be bore in the next two or that days.

As strong-ringe track his been built.

EAST SIDE VOLUNTEERS ASKED

TO ATTEND FIREMEN'S MEIT

New two links the substitution of the western than the eastern portal of the turned to consecute in the next two control of the turned to consecution of the turned to consecution in the turned to consecution the turned to consecution in the turned to consecution the turned

roteri - Ares der bei .

## BY-PRODUCT COKE OVENS BETTER THAN BEEHIVE

Trend of Debate by Western Pennsylvania Engineers' Society, but

## BY-PRODUCT MEN DO TALKING

They Admit the Almost Prohibitive Initial Cost of By-Product Plants but Argue that They Produce Coke More Cheaply and Just as Good as the Beehive Ovens.

The Engineers' Society of Western Pennsylvania has published the paper and discussion on by-product coking Pennsylvania has published the paper and discussion on by-product coking in connection with its recent meeting. The paper, by William E. Hartman, observes, that the prejudice in some quarters against by-product coke was not without foundation, but that in recent years by-product coke was not without foundation, but that in recent years by-product cokes have been built which make a coke superior to bechive. The prime requisite in by-product coking in uniformity of heat throughout the oven. Quick coking time is an advantage, blast furnace managements testifying to an improvemnt in the coke when the coking tithe was reduced from 24 to 15 hours. The porosity is increased without decreasing, the graphing strength, but decreasing, the graphing strength. The Woodward Iron Company has recently; educated tooking time of 15 hours, and the time will, before long be reduced to 12 hours.

Beehlve ovens cost \$700 to \$500 cach, while by-product ovens cost \$12,000 cach, while by-product ovens cost \$12,000 to \$13,000, but the beehlve oven takes a charge of six tons of coal in 48 hours, the by-product taking 15 tons every 15 to 18 hours, making the ratio approximately 1.7%, or say \$5,000 to \$6,000 for beehlve to \$12,000 to \$13,000 for by-product, but on the basis of tooke production the costs are

35,000 to \$6,000 for beehive to \$12,000 to \$18,000 for by-product, but on the basis of toke production the costs are about the same, the extra cost of the by-product being in the machinery for handling the by-products.

Due to the Steel Corporation's experience with low volatile coal at Joilet it has come to be generally believed that the best quality of blast furnace coke could only be made by using low

as he wishes to make as much enrhonlic oxide as possible, but the foundryman on the other hand wants a coke
with a minimum of cell space, as he
wishes to produce complete combustion. Hence the foundry trade, with
an annual consumption of, possibly a
service of the minimum of cell space are demanding deliveries on the dets
specified. The Corporation is eliminan annual consumption of, possibly a million and a quarter tons of cake will not welcome a reduction in the coking time either in the by-product or the beshive oven. Mr. Hartman is in error, when he states it as generally believed that the Steel Corporation's active that way. Quite the contrary, for it was generally believed that much of the trouble known to exist at Jolint was due to the comparatively low volatile coals used. Mr. Fartman admits this practically, in stating that better statements of the unfilled against on simulated dates, and as a result the unfilled tonnage "fifth," When the Steel Corporation began business it was not as particular was, Quite the contract not it booked considerable speculative business which was not specified against. If the buyer could not see his way clear to secure profils on resides. atile coals used. Mr. Hartman admits this practically, in stating that better results were obtained with the vola-tile at 25%. Different plants have different standards for volatile. One has adhered to 29%, another wants 25%, and still another 30%.

J. L. Haehnlen, Superintendent of the Woodward plant, wrote that more exact knowledge should be obtained as to the thereto. exact knowledge should be obtained as to the thermal\_conditions at all points and at all times curing the cycle of coking, and that more knowledge is needed as to the physical productives of the refractories. It is to be hoped that a type of even of gerater productive capacity and less cost will be brought forward.

W. O. White, civil and mining engineer. Uniontown, wrote that, apart

W. O. White, civil and mining engineer. Uniontown, wrote that, apart from the case of a steel works making its coke, and from the standpoint of a merchant operator, a regenerative style of oven is more desirable than a byproduct. The coking time should be ahortened and electric current produced for the market.

E. W. Parleer, stastician. United States Geological Survey, wrote of the greatly increased demand for coal tar products and made suggestions as to

committee, Dr. Schniewind claiming that this committee examined only one type of oven. The credit for the initiative and progressive foresignt looking to the vast economics of the by-product coking process belongs to the officials of the Cambria Steel Company of about 15 years ago, Messrs. Powell Stackhouse, C. S. Price and Joseph Morgan. Dr. Schniewind asked opinions whether it would be possible. Joseph Morgan. Dr. Schniewind asked opinions whether it would be possible. with Pittsburg vein coal. carrying 34% volatile, to make a by-product toke satisfactory for a 500-ton blast furnace, designed to use old basin Connellsville or a good quality Klondike coke. E. A. Moore, president of the American Coke & Gas Construction Company, replied that it would not. Mr. Hartman concurred, but observed that late experiments indicate that high heats and short coking time are going to enlarge the possibilities of the by-product oven very decidedly. F. C. Keighler, general superintendant of mines, Oliver & Snyder Steel Company, observed that Mr. Hartman's estimate of \$700 to \$800 for beahous ovens is too high; it should be about \$600, and setting that against \$12,000 for the by-product the comparison was as 1.20, but according to his understanding the \$12,000 was by no means the entire outlay in the case of by-product coking. The by-product oven output is only about 7½ times that of the beshive. opinions whether it would be possible

### UNFILLED TON LIST OF U.S. STEEL GOOD BUSINESS GAUGE

Increase.

Increase.

No better proof of the improvement in business over the last six months could be found than in the unfilled tonnage statement of the United States Steel Corporation. It is traditional that steel is the true barometer of the course of the country's business. This belfat is based upon the fact that when the steel mills are active railroads must be enjoying prosperity, as they are credited with consuming from 35 to 40% of all the steel produced in the United States. When building operations are stack the structural steel mills of the country are doing very little. The great source of outlet for the wire mills is found in the great agricultural district, and when crop prospects are poor it can be taken for granted that the American Steel & Wire-Company and other like concerns are operating on a reduced.

about the same, the extra cost of the fiv-product being in the machinery for handling the by-product not not seen. Due to the Steen community of the handling the by-product being in the machinery for handling the by-product not not seen. Due to the steen community of the best quality of blast furnars coke could only be made by using leve which the best quality of blast furnars choice out only be made by using leve which the best quality of blast furnars choice out only be made by using leve which the best quality of blast furnars choice. The could used at Joliet was for a long time 80% Pocahnitas and 20% Force matter and the seen of the condition of the country of the five had a month's run of 40% Pocahnitas and 40% Khodike, with 55% volatile making coke far superior to the forms of the condition of the country of the seen of the five had a month's run of 40% Pocahnitas and 40% Khodike, with 55% volatile making coke far superior to the forms of the condition of the country of the five had a month's run of 40% Pocahnitas and 40% Khodike, with 55% volatile making coke far superior to the forms of the condition of the country of the five had a month's run of 40% Pocahnitas and 40% Khodike, with 55% volatile making coke far superior to the forms of the five had a month's run of 40% Pocahnitas and 40% Khodike, with 55% volatile making coke far superior to the forms of the five had a month's run of 40% Pocahnitas and 40% Khodike, with 55% volatile making coke far superior to the forms of the five had to the five ha

New business of the Steel Corpora tion since the first of the month has been very close to production: But even if there is a shrinkage in July it would not be regarded as unsatisfactory, due to the fact that the steel mills have sufficient business on their books to assure steady operation for at least six months. It is regarded as remarkable by the trade that business holds so well in the face of such a prolonged period of increasing business. tion since the first of the month ha

## **GOVERNMENT STARTS NEW** PROBE OF THE STEEL TRUST

Interstate Commerce Commission
Orders Another Investigation
Including 300 Railroads,
WASHINGTON, July 19.—In an
order Issued by the Interstate Commerce Commission announcing an in-

estigation of rates, practices states Geological Survey, wrote of the greatly increased demand for coal tar products and made suggestions as to improvement of the quality.

Dr. F. Schniewind, president of the United Coke & Gas Company, took is sue with the statement that the beginning of the real growth of by-product coking was due to the examination of the Steel Corporation's coke.

# MAY VOID IMMENSE COAL LAND DEAL

Papers in Negotiations Lost When Grand Trunk President is Drowned.

### DICKER HAD BEEN CONSUMATED

Pittsburg Syndicate Fenrs Loss of Sal of Tract Near Beimont, O., Containing 30,000 Acres for \$10,000,000 to London Directors of Canadian Railroad.

It is feared that a \$10,000,000 coal deal has been lost to Pittsburg capitalists by the sinking of the

The syndicate, which is headed by Joseph R. Pauli and W. R. Woodford, had concluded the sale of 30,000 acres of Pittsburg seam coal in Belmont, O. of Pittsburg seam coul in Belmont, O. to the Grand Trunk railread through its President, Charles M. Hays, at a price approximating \$10,000,000, flays went to London and laid the proposition before the Board of Directors of the Grand Trunk. The directors authorized him to close the deal and the necessary papers were signed. These were in Hays pocket when he drowned.

Since the death of Hays the Grand Trunk officials are apparently indif-

since the death of riays the Grant Trunk officials are apparently indif-terent to the proposed transfer. Counsel for the road has communi-cated with the home office in London, but nothing definite has been promised the Pittsburg financiers.

In the meantime the Pittsburger are put to the necessity of paying for extensions of their options on the coal price to protect themselves.

### EXPRESS COMPANIES ANSWER REPORT OF FEDERAL PROBERS

Conference Results in Protest Against

wing given out:

"The vital thing to the companies is the question of rates. The report recommends a basis of express rates on a zone system which is entirely new, totally replacing the present basis of rates and tariffs.

"According to the commission's report, it is conceded that the average not containing of the large express companies from present rates is not in expense of \$\chi\_0\$ on the business done—in some cases even less. The proposed rates would drastically reduce the companies revenue, it is, therefore, obvious that the proposed rates would are not produce enough revenue to cover the cost of the business, especially as the changes in methods of business to be adopted will increase the cost.

"Fortunately, the commission has given the express companies until October 9 to show whether the proposed rates should be adopted. The companies will meanwhile prepare statements showing what the proposed rates showing what the proposed rates would meanwhile prepare statements showing what the proposed rates would no produce on the companies will meanwhile prepare statements showing what the proposed rates would no produce on the companies will meanwhile prepare statements showing what the proposed rates would no produce on the contract to build the

in the investigation with that of regulations and practices, which the managers of companies have been as desirous of changing as the commission lise!f. The report contains suggestions and directions as to these practices which have been made by the commission with the full co-operation of the companies. It is the purpose of the companies to adopt these suggestions and directions and put them in force with due appreciation for the commission."

## WEST PENN MAY WAR WITH COMPANY AT WASHINGTON

Question of Amended Charter Leads

Courts. That a bitter street car war may be ndicated by the protest illed at Har rishurg by the former against the Washington company's charter. 'The case is based upon the fact that the proposed line of the Washington Traction Company would parallel the line of the Washington & Canonsburg Company, owned by the Pittsburg Railways Company, on Beau street, in Washington.

The proposed line of the West Penr The proposed line of the West Penn Company will enter Washington at Murtiand avenue and will travers. Ridge to Lincoin street. Following the application of the company for a city ordinance, President Moffat of Washington and Jefferson college, appeared before Council and asked that East Wheeling street he avoided by the company. The West Penn author-ities agreed to an amendment, and the protest of the Pittsburg company, re-

sulted.
A staff meeting of the department heads of the West Penin Company was hed at the local offices Tuesday morning, but nothing was given out concerning the Washington matter.

Old Brownsville Workings Collapse BROWNSVILLE, July 12.—Old workings in the Pike mine of the Peoples Coal Company caved in late yesterday and as a result, the houses occupied by George Kelly and John Holmes had to be vacated.

### CAST IRON PIPE MAKERS BUY HEAVIEST IN PIG IRON MARKET

Production Reported Behind Ship-mens; Demand for Basic Continues Good.

. Cast iron pipe makers were the heaviest buyers in the eastern pig iron market during the week. No. 2 foun-dry iron at Philadelphia advanced 25 dry from at Princeprint advances, as cents per ton and Southern prices are firm. Production is still behind shipments, reducing stocks in almost every locality. The demand for basic from continues good, the Pittsburg Steet-Company being in the market for 25.—200 tone for law and August Additional productions of the productions of the state of the productions of the state of the productions of the production 
Company being in the market for 25, 900 tons for July and August delivery. Basic Stocks in the Valleys are said to be less than 20,000 tons. The Carnegie Steel Company has 48 of its 52 furnaces in blast.

The New York Air Brake Company during the week closed for 5,000 tons of foundry Iron and 1,000 tons of malleable. One interest in the New York district is in the market for 15,000 to 20,000 tons making the told induiries between 30,000 to 40,000 tons. A.New Jersey interest is expected to close shortly for 4,000 tons of foundry from and a Connecticut buyer wants 5,000 tons of fex Southern from for water delivery.

In the Pitisburg tereitory a safe of 1,000 inns of fessemer from at \$14.35, Valley, for last half shipment, is not

Valley, for last half shipment, is not Valley, for last half shipnient, is not-ed. Foundry iron is in good demand and several sales of third quarter iron at \$13.50. Valley, are reported. This alloy marked is active and prices firm. Ferromanganese is quoted at \$50 to \$55 for July delivery, and 50% terro-stition is quoted at \$71 to \$72.50. A leading pipe maker in the Philadel-phia market during the west bounds.

A leading nipe maker in the Philadelphia market during the week bought 4,000 tens low grade iron for delivery on the Delaware fiver, white a Virginia forge and No. 3 at \$12,25 and \$12,250. Inquiries in the Buffalo market aggregate about 12,000 tons and sales of 10,000 tons for the week are noted. Prices are firm.

In the Burmingham district several lots of No. 2 foundry totaling about 5,000 tons for thred quarter shipment Several 10.5 of for third quarter shipment Several tos of 10,000 tons Several 10.5 of 5,000 tons was sold at \$11.50 for third quarter shipment Several 10.5 of 500.

quarter shipment, Several lots of 500 to 750 tons were sold at \$11.50 for N 40 750 tons were soid at \$11.30 for No. 2, although carlond lots sold for \$11.75, and \$12. Two of the leading makers in the South are quoting \$12 minimum for third quarter from \$100ks are extremely low, several! of the largest interests being entirely cleaned out.

## MINERS AND OPERATORS IN TEMPORARY WORK AGREEMENT

Conference at Pittsburg Results Satisfactory to Both Men and Employers. PITTSBURG, July 18,---Concession

Contract for Fairchance Extension, James A. Walters of Fairchance, has received the contract to build the extension of the Fairchance & Sniith-field Traction Company's line from York's Run to Collier and will start work in a few days. The distance is nearly a mile. Harry B. Gans is engineer for the company which is owned by Uniontown men.

Subscribe for The Weekly Courier

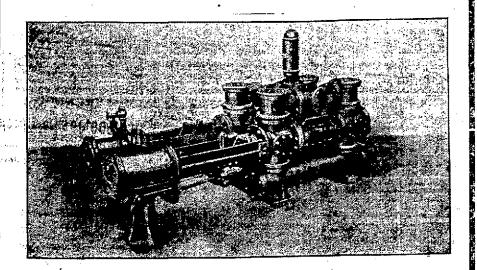
Established 1859.

Velcane B & O. R. R.
Meyer P. R. R.
Davidson B & O. and P. R. R.
Layton B & d. O. R. R.
Kingsten L. V. and P. R. R.

# The Connellsville Manufacturing & Mine Supply Company,

CONNELLSVILLE, PA.

Sole manufacturers of the Lepley patents and designs, covering a full line of Modern High Grade Mine Equipment Machinery



We have the largest and best equipped mine equipment plant in Western Fennsylvania, fitted exclu-ly for the production of a high grade product. We manufacture

PUMPS. ENGINES. FANS.

Air Compressors.

Steel Hoisting Cages.

STEAM, COMPRESSED AIR OR ELECTRIC. SINGLE, DUPLEX OR TRIPLEX PATTERNS. WOOD LINED, BRONZE OR CAST IRON FITTED. FOR MINE, TANK OR MILL SERVICE. HOISTING, HAULING OR-STATIONARY.

FIRST MOTION OR GEARED.

HEAVY STEEL PLATE CONSTRUCTION FOR HIGH DUTY SERVICE, BLOWING, EXHAUST OR REVERSING, DRIVEN WITH PLAIN SLIDE VALVE, PISTON VALVE or CORLISS ENGINES.

SINGLE OR DUPLEX PATTERNS. SIMPLE OR COMPOUND.

PLATFORM AND SELF DUMPING. LARRIES, SCHEENS, CHUTES, BULL WHEELS, HEAVY GEARS AND SPECIAL MACHINERY.

We manufacture none but the highest grade machinery, using only the best materials to be found in the market in its construction

We are also prepared to accurately duplicate promptly any part of any of our machines. Your inquiries will receive prompt and satisfactory attention.

₹If You Have a Printing Want WE WANT TO KNOW WHAT IT IS

Putting out good printing in our business, and when we say good printing we don't mean fair, but the best obtainable. If you are "from Misoout" give "no middle and we will Show You

Incorporated 1894.

H. M. Crawford. L. C. Mechling. Favette Engineering Co.

Mine and land surveys of all kinds. Plans, estimates and Superintendence of construction of complete coal and coking plants, raliroads, water works, city paving and sewerage, etc. Examination and reports on coal lands and mining properties.

Civil, Mining and Consulting Engineers.

Specialties: Coal and Coke Plants.

ELECTRIC BEUE PRINT DEPARTMENT. 501-2 First National Bank Bldg. Bell and Tri State Phones 248 UNIONTOWN, PA.

Wm. 61yde Wilkins, C. E. Wilber M. Judd, C. M. Jos. F. Kunin, Arch't.

THE W. G. WILKINS CO., OLYTIC AND MEDICAL Rooms 962 to 913 Westinghouse Building, Pittsburg, Pa.

SPECIALTIES--COAL& COKEPLANTS The following is a partial list of Coke Plants for which the W. G. Wilkins Co. have been the Engineers:

G. Wilkins Co. agree been the nugineers:

Ovens.

Hecla Coke Company.

Flants 2 and 3.

Plants 1, 2 and 3.

Plants 2, 2 and 3.

Plants 1, 2 and 3.

Cazcade Coal & Coke Co.,

Plants 2 and 3.

Yes and Sylvesville Wks. 600

K. Frick Coke Co.,

Plants 2 and 3.

Yes and Bitner.1,000

Smeck 160

GENERAL MAP

BITUMINOUS COAL FIELDS

OF PENNSYLVANIA. 1909-10. BY BAIRD HALBERSTADT, F. G. S.

Showing the location of the mines, and giving the names and ostoffice addresses of the Operators. With which is combined a Geological, Rallway and Waterway, Outlet Map of the entire APPALACHIAN COAL FIELD from Pennsylvania to Alabama, giving the location and extent of all the Coal

Mounted, ready for hanging (5 feet by 4 feet)....\$6.00 Mounted, bound in cloth (5 inches by 9 inches)..\$6.00 SOLD BY

THE COURIER.

CONNELLSVILLE, PA.

# KIER FIRE BRICK CO.

Analysis of Silica Brick.

Silice 95.10
Alumina 2.18
Iron Onide 99.10

Limo 1.80 Magnesia 1.5

Manufacturers of Silica and Fire Clay Brick.

Jos. Soisson Fire Brick Co.,

High Grade Silica and Fire Clay Brick

For Coke Ovens, Furnaces, Glass Houses

and Cupolas. Special Shapes on Short

Annual Capacity of Combined Works 60,000,000

MAIN OFFICE: CONNELLSVILLE, PA.

Notice. Tile and Ground Clays.

Bee Hive and Long Ovens



PI-Product Ovens-

OFFICE, Pittsburgh, Pa. Works-Saline, Pa., P. & L. E. R. R. Yough Div. an ya (ESTABLISHED 1845)

Taka Salah Barangan 
# **Orient Coke Co.,**

Furnace and Foundry Coke.

Works: ORIENT, PA. Main Office: UNIONTOWN, PA.

CONNECTIONS, P. R. R., P. & L. E., B. & O. R. R.